PATENT APPLICATION FEE DETERMINATION RECORD

e December 8, 2004



Application or Docket Number

10/521454

CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE **BASIC FEE SMALL ENT. = \$ 150** LARGE ENT. = \$ 300 BASIC FEE OR BASIC FEE Satisfies PCT Article 33(1)-All other situations = EXAMINATION FEE EXAM. FEE EXAM. FEE (4) = \$50/\$100\$ 100 / \$ 200 U.S. is ISA = \$50/\$100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 = X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR **TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY** OR (Column 1) SMALL ENTITY (Column 2) (Column 3) CLAIMS HIGHEST ADDI-REMAINING ADDI-NUMBER PRESENT RATE **PREVIOUSLY** TIONAL AFTER RATE TIONAL **EXTRA AMENDMENT AMENDMENT** FEE PAID FOR FEE Total ** Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** RATE TIONAL **RATE** TIONAL AFTER **PREVIOUSLY EXTRA** FEE **AMENDMENT PAID FOR** ENDMENT FEE Total Minus X \$ 25 =X \$ 50 =*** Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = **OR** + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FEE FFF If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.